



## Science Seminar Held At A. M. A.

### Opportunities In Technical Fields Cited At Seminar

High level representatives of industries located in this section of the state outlined here today the "unlimited opportunities" that await young persons entering the technical fields of engineering and research.

More than 450 students, teachers, and industry representatives were on hand at Augusta Military Academy for a science seminar and conference sponsored by the institution.

In his welcoming address, AMA Principal Col. Charles S. Roller, Jr. told the group that as far as he and his staff could determine, "... this is the first such conference ever held anywhere for high school and preparatory school students."

Col. Roller said, though, that programs of this type often are conducted for students at the college and university level.

Purpose of the seminar is to encourage young people to pursue engineering and other technical fields once they enter college. Highlighting the activities of the conference were short, informal talks by representatives from eight industries located in the nearby area.

Round-table discussions and exhibits were on tap for the students and teachers this afternoon.

Students from Waynesboro, Staunton, Harrisonburg, and the counties of Augusta, Bath and Rockingham filled the big assembly room on the A.M.A. campus to hear the speakers. Science pupils from Fairfax Hall, Fishburne Military school, Stuart Hall, and other preparatory institutions in this part of the state also were here for the seminar.

In his opening remarks, Col. Roller pointed out to his listeners: "Years ago, students were told that the atom could not be broken. They were told to forget it. . . it was impossible. Now, splitting the atom is as common as eating an apple. Science is moving forward, and there is a need for men and women in the field. We hope that our students can move with it."

He added that he was surprised at the fine response that the schools and their students and the personnel have shown in the seminar.

Harold E. Miller, technical director in chemical engineering for the West Virginia Pulp and Paper Co., of Covington, Virginia told the young people: "If you don't know what you want to do or how to prepare yourself for an occupation, seek counsel and visit industry and find out what they've got for you."

"Once you determine your interest and what you want to do, pursue it intently in college as you prepare yourself."

All of the speakers that took part on this morning's program are men highly skilled and well trained in their respective fields.

In addition to Mr. Miller, other industrial representatives who spoke to the students and teachers included:

John A. Gilbreath, manager of the wholesale division of the Westinghouse Electric Company, of Verona; W. H. Lail, process supervisor for the du Pont Co., in Waynesboro; Sloane O'Donnell, production control manager for Merck & Company, Inc., at Elkton; H. L. Palmer, (Continued on Page 4)

### A Well Rounded Education

The student of today should try to receive a well rounded education so he will be prepared for life later on. It is very common today for a student to excel in one field, while completely failing in others. In fact, there are few of us who participate in all of the activities in which we have the opportunity.

The primary function of school is academic. All too often, this is put aside for other activities, or treated with an air of levity. To obtain a job, regardless of its nature, it is very necessary to have the proper education.

Another important part of the curriculum is athletics. We all know that it is necessary to exercise and develop our bodies. Often, by participating in athletics, we are able to study better.

We are indeed lucky to have a military education. We are taught how to get along with others. Military service is required for practically all young men. Our training here will help us a great deal.

Although all of these activities are necessary, no one is expected to give up his social life entirely. We may not be able to have as much social life as we would want, but none will object to a certain amount of recreation. Social development is very important today.

Something that is not given enough regard to is moral and religious development, and this is by far the most important.

Besides all of these, a student is expected to participate in some extra-curricular activity such as the newspaper or debating team.

All of these are important, but we seldom have time for half of them, especially at a school such as ours. It is up to us to choose the ones that we think are important.

### Latest In Atomic Study Shown

## Plastic Embedding Is Feature Of AMA Seminar

FORT DEFIANCE, Feb. 23—One of the highlights in the Augusta Military Academy Science Seminar on Wednesday was a complete demonstration of the embedding of specimens in plastic. Maj. J. D. Kramer, chairman of the seminar, received word from the Carolina Biological Supply Co. that it would have a representative at Fort Defiance who gave the complete demonstration and who had samples of the educational equipment which the company features.

The importance of this new method of scientific study has limitless possibilities, for specimens may be injected and then embedded and seen from all sides. Minerals, plants and atomic study diagrams may be embedded and lessen the loss from material stored in formaldehyde. The demonstration, which took about two hours, was divided into two groups in order to enable all visiting young scientists to view the process.

On display at the Academy was the latest in atomic energy study, including geiger counters, Van DeGraff generators, ultra violet lamps of long and short wave lengths, cloud chambers, and electrostatic generators.

### Spring Thoughts

I always await the arrival of Spring eagerly for more than one reason. First of all, I dislike cold weather a great deal, and I do like spring and summer sports. Also, trees and fields which are barren are sort of uselessly portrayed when you look at them in winter.

Another thing that goes along with spring is spring fever, a common illness among all students. For some reason I'm just a lot happier lying down when that lazy warm breeze carrying the scent of new blossoms reaches my nostrils.

Many gay and exciting popular songs have been written about spring. Many of them are love songs. Ah! "Love", another thing made more active by the new season.

Every farmer awaits this season so that he may raise his crops which are his livelihood.

The housewife prepares to do a major cleaning job on the home that she takes great pride in.

A small town merchant puts out displays of seeds and begins to advertise home grown vegetables and fruits.

A fruit grower hires extra help to spray the fruit which has just come forth to live and grow.

The high school senior is highly excited about graduation which lies just around the corner.

And what of the boy and girl who have set the date in June! They think that spring is the most wonderful thing that they have ever experienced.

The teacher is winding up the school year and looking forward to three months of comparative peace of mind.

All of these natural developments and human reactions go together to make spring the nicest season of the year.



Round table discussion of engineering opportunities

## Education & Industry Equals Progress

FORT DEFIANCE, Feb. 21—Industry and education cooperated in the first science seminar held in this area, Col. Charles S. Roller, Jr., principal of the Augusta Military Academy, announced as the program of the seminar was released by the sponsoring school, AMA.

The seminar, began at the academy at 10 a.m. Wednesday, Feb. 27, was supported by local and national Industry to encourage science students in pursuing engineering and scientific fields in college work and in industry.

Westinghouse Electric Company, the American Safety Razor Company, Merck Chemical Company, du Pont, Inc., the General Electric Company, Reynolds Aluminum, West Virginia Pulp and Paper Company and the Virginia Electric and Power Company sent representatives who held round table discussions and displayed materials and equipment manufactured and/or used by the companies.

### Kramer Is Chairman

Major J. D. Kramer, chairman of the Augusta science seminar, stated that representatives from all public high schools in the area, including Augusta, Rockingham, and Bath Counties, Fairfax Hall, Stuart Hall, Mary Baldwin College, Fishburne Military School, Staunton Military Academy, Lee High School, Madison College, Washington and Lee University, Virginia Military Institute, the University of Virginia, Hollins College, V.P.I., Sweet Briar College, Southern Seminary, Bridgewater College, Shenandoah College, Virginia School for the deaf and all superintendents were invited to participate in the activities at the Academy.

Of special interest to the biology students invited was a display and demonstration of the embedding of specimens in plastic, sponsored by the Carolina Biological Supply Company of Elon, N. C. Representatives from Phipps and Bird of Richmond showed the latest equipment used to prospect for uranium and other radioactive minerals, in addition to their regular line of high school scientific equipment.

### Members of Teams

Following registration at 10 a.m. in Memorial gymnasium, an open meeting was held, presided over by Col. Roller, who introduced the teams from the industrial companies. Following the open session, round table discussions were held by the teams in all phases of science to accommodate the special interests of the general science, biology, chemistry, physics, and geology stu-

dents and teachers who attended.

Harold E. Miller, technical director, chemical engineering represented the West Virginia Pulp and Paper Co. of Covington. E. I. du Pont de Nemours & Co. sent a team of A. P. Guess, assistant process superintendent, J. E. Brush, area supervisor-orlon, J. C. Rhode, process supervisor, W. H. Lail, process supervisor, and W. K. Wilkinson, senior chemist-research to discuss du Pont processes. Merck and Co. was represented in the bio-chemical field by H. N. Fiaccone, general manager, S. A. Stouffer, superintendent of production, and Dr. C. C. Palmer, manager of engineering. R. Mulless, director of industrial relations, discussed the work of the American Safety Razor.

General Electric Co. of Waynesboro sent Dr. L. T. Rader, general manager, H. M. Howell, employee relations, and H. L. Corp., and the products produced at the Verona plant.

Other round table discussions featured the teams from the other industries in the area which are helping to create a greater interest in the companies of Augusta County and surrounding areas.

Col. and Mrs. Roller were hosts to all representatives attending the seminar at a buffet luncheon held in the Augusta Military Academy's dining hall.

In the afternoon, a movie was shown by the General Electric Company to an open session, and after a tour of the scientific facilities of the Academy, the first annual Augusta Military Academy science seminar was declared adjourned.

In addition to Major Kramer, chairman, Capt. O. A. H. Davis, Col. J. C. McCue Jr., Capt. C. E. Savedge, Major Samuel S. Wales and Col. and Mrs. Roller served as moderators during the round table meetings.

## The Magnificent Atomic Flying-car

There goes the Magnificent Atomic Flying-car!

It can go very far,  
It can easily reach Mars,  
Or any of the Stars,

The Flying-car just turned around the Moon,  
Run for shelter! It's coming soon!  
The Magnificent Atomic Flying-car is landing—Boom!  
The Magnificent Atomic Flying-car has met its doom.

George Black  
5th grade



Easter

Easter — a word with a depth of meaning rivaled only by the sincerity of Christmas. A word so euphonious in speech and thought that it is as clear as the vibrations from the finest of bells to both young and old. The likeness to vibration does not end here for Easter, in itself, is the very reverberation of God’s perfect, spiritual creation. Spreading in everwidening circles about their central point, the oneness of God and man, the soft, soothing effects reach into every nook and cranny of life and leave each heart encircled with a ring of hope.

Drawn aside are the dark curtains which always have hidden the realm of the “eternal things of God”. The way has been shown, the path paved with the suffering of our Lord Jesus who, in his love for mankind and in the face of a terrific ordeal, could say to God in prayer, “Not my will, but thine be done.”

Oh how glorious the responsibility which he has placed before us in proving, with the rest of mankind, our co-existence with God. In proving, that, “Yea though I walk through the valley of the shadow of death, I will fear no evil for thou art with me.” And in accomplishing this ascertain, the portal to all eternity is thrust wide open upon its hinges and man, in limitless spiritual grandeur finds himself at the right hand of God.

How important it is for the depth of Easter to be learned now, in youth, so as to give every possible chance to the accomplishment of man’s true destiny. Too often young people tend to scoff at things which seem to them overly religious. What a mistake is made when Easter is taken lightly for the morning of Easter in a sense is the same as progress and progress is the law of God.

Let us then awaken ourselves and others to the true significance of Easter. Let us not think of it lightly as we are prone to do.

Sometimes we grow careless, and observe many of the great things of life in a “matter of fact” way.

Let this Easter be of special significance to you as a cadet.

Read about Easter. Talk about Easter and live according to the promises Easter brings.

Getting Along With Others

Getting along with others is a must if you want to amount to something in other peoples' estimation. Your future is more or less based on your association with people. Their impression of you will most likely determine your future.

Much of this getting along with others starts in school when you enter the first grade. The associations you make with your fellow students is important. When someone is liked for having what you and I call a personality, he is liked because he gets along with others. Also in high school, you are marked on your ability to get along with your teachers.

School is important in helping you with this problem. If you learn to speak good English it will help you. If you learn all your subjects, you will be well on your way to solve your problem. People who get along with others are those who think of others. They will go out of their way to help another person.

Do not let this small problem ruin your future. It is easily overcome. It is a problem that can be solved with a bit of effort on your part. You must live and associate with people, and to get ahead in the world you must get on the better side of them. Do not let lack of ability to get along with others be a hindrance to you in your work.

Face the problem realistically, and do more than your part, if need be.

The Best Years Of Your Life

The best years of your life or my life can be any part of our lives. To some the childhood days are the best. Starting to school, believing in Santa Claus, the crush on your teacher and dunking for apples at the Halloween party are all cherished memories.

Then perhaps it was your high school days. Getting your license, your first formal dance and the first real date are the good years.

But for me, I think my best years will be in the future. I have done a lot of planning for my future. After I get out of high school, I plan to go into the Navy and get a good background in Diesel Engineering. After serving my term, I plan to go to a school that specializes in diesels and diesel engineering, and then go to work for some big company as a technician in their field shop. Big construction outfits have construction jobs in foreign countries. This would give me a chance to see some of the world before I settled down. Then if I did well for the company, perhaps I can come to the home office in the states and be a salesman.

This is just a plan, but I think it can materialize if I hold to it. I have already started on my plan by writing to the Utilities Engineering Institute in Chicago, Ill., to see about getting some special schooling.

This, I think is to be the best years of my life. At least I am looking “foward” to the “Best Years of My Life.”

March Honor Roll

1	Schlusmeyer	94.80
2	Petty, T.	94.00
3	Lawrence	94.00
4	Buchanan	93.80
5	Akerman	93.67
6	Miller	92.00
7	Baucom	91.86
8	Blaylock	91.86
9	Williamson	91.86
10	Collins	91.38
11	Burrell	91.38
12	Davis	91.20
13	Lang	91.00
14	Petty, G.	91.00
15	Petty, J.	91.00
16	Strong	90.83
17	Frazure	90.60
18	Grammer	90.60
19	Canavet, R.	90.38
20	Logan	90.20
21	Hutchins	89.75
22	Canavet, J.	89.57
23	Argona, J.	89.57
24	Coulon	89.57
25	Anderson, D.	89.40
26	McVey	89.20
27	Hume, J.	89.17
28	Mehler	89.00
29	Ogburn	89.00
30	Spillan	89.00
31	Webster	89.00
32	Garcia	88.83
33	Black, J.	88.75
34	Courtney	88.57
35	Harrison, Jack	88.50
36	Turner, J.	88.33
37	Hume, G.	88.17
38	Locklear	89.70

March Privilege List

1	Moffatt	87.80
2	Fizman	87.40
3	Geraci	87.38
4	Bernnstein	87.25
5	Black, G. W.	86.86
6	Weeks, B. B.	86.75
7	Ruffner	86.57
8	Link	86.57
9	Kelbaugh	86.50
10	Parks, A.	86.50
11	Neclerio	86.40
12	Trimble	86.20
13	Harrison, Jim	86.16
14	Reichard	86.14
15	Wagner	86.00
16	Bickford	85.86
17	Steeley	85.83
18	Saunders, R. G.	85.80
19	Towe	85.80
20	Argona, E.	85.63
21	Zehmer	85.50
22	Porter	85.50
23	Price	85.40
24	Herold	85.20
25	Huber	85.00
26	Livingood	85.00
27	Vallone	85.00
28	Wales	85.00
29	Ramey	84.83
30	Nadreau	84.86
31	Yates	84.67
32	Womer	84.51
33	Hein	84.38
34	Cuesta	84.33
35	Zinkham	84.20
36	Gregson	84.00
37	Van Evera	84.00
38	Sweeney	84.63
	Risby	85.21
	Coffey, C. W.	85.00

A. M. A.

Its grey stone walls of Spartan build,  
Its tower, tall, severe,  
A builder of boys, a maker of men,  
A nation is shaped right here.

Young boys come, and wise men leave,  
Shaped for life ahead.  
Proud of their country, the Pride of their country,  
Unwavering in their stead.

And underneath, a heart of warmth,  
Patience, unending love.  
To guide, not by the severe, hard way,  
But with a velvet glove.

Teachers, all devoted men,  
Giving up their time,  
To help along some hard fought road,  
A young unlearned mind.

Spring Fever

It is the feeling of relaxation that one gets after the wintry days, when he has been cold, wishing for nice, warm weather. Then, when one sees the hot sun sending its waves of warmth, this show of splendor and brilliance makes one wish he were away from the school life he has lived and is still living.

People daydream all the time about various things, such as, fishing, hiking and just plain loafing. Also, he thinks of the fine time he had last summer, both with his family, and with his girl friend. When he basks in the new found warmth of a new sun, it makes him feel lazy, and he wants to just quit working and lie down to sleep. He is constantly reviewing the many things that he intends to do as soon as vacation rolls around again.

Of course spring fever comes not only to students. When it is the time, just before the advent of spring, or perhaps just after, it suddenly hits every one. Workers as well as loafers, get the effect of its toxic effervescence. It teems with suggestions of warmth and relaxation which one can acquire by just allowing the warmth to soak into his being.

They say that spring is the season for love, yet no one can actually tell us why. It is just a known fact that a greater sense of love exists during the spring time. It is my conviction that after the miserable, cold, dreary time the younger generation has had during the winter, then suddenly the season has completely changed. The lovers heart thaws out, and is filled with a sense of generosity, of general kindness to all.

Spring fever is a very difficult thing to explain. Many people have had it, yet they cannot tell us exactly how they felt, or when they got over it. It is something that has to do with one's inner feelings, and cannot be explained with any satisfaction.

The Joys Of Easter

The day of April 21, 1957, is being eagerly awaited by the younger generation, for that day marks the arrival of the traditional Easter bunny. It is not hard to remind someone of the joys and activities of Easter, since all of us have had this experience.

It is well to remind one that Easter is a religious holiday and should be observed as such. However, all holidays, both religious and political, have become too commercialized. In fact, many people are shocked at this growing tendency. Just because Easter is a religious holiday does not mean that it can't be filled with joy and happiness.

The days preceding Easter are filled with an unusual hustle-bustle of excitement. Many days have been spent trying to find the suitable costume for the occasion. For the boys, usually a palm beach suit is selected; for the girls, some pretty cotton dress is required. Besides the dress, there are other preparations. No one could forget the colorful dyeing of Easter eggs.

All of this has been building up to a climax, where we now find ourselves. Surely, no one could forget the night before, since Easter is awaited almost as expectantly as Christmas.

As a child lies down, many thoughts pass through his head. We all remember when we awoke the next morning, the traditional surprise which presented itself to us. There would always be a large Easter basket filled with plenty of eggs and candy. But most of all, there would be a large Teddy bear, or some similar stuffed animal.

After recovering from the initial shock, we would be dressed in our Sunday outfits, and then be off to church. Afterwards, there would be the usual Easter egg hunt.

First Captain's Message To Corps

Each year every First Captain wants his corps to be the best.

It so happens that I am no different in this respect.

Our record so far has been very good. There are times when we can improve and certainly during the period prior to government inspection, we want to put forth extra effort.

I don't believe that some of us realize the importance of government inspection, and the work it takes to pass this inspection.

Soon after we return from our rest period, we will be inspected by the Army.

An inspection will be made of the whole school, the results of which will depend on you and me.

Not only will the physical plant be inspected, but every cadet will be inspected for appearance, military bearing, and aptitude.

It is not hard to fail this inspection, but it is hard to regain this Honor Star.

Passing this inspection means much to "You" as a student and graduate of Augusta.

We have little time to prepare, so let's get busy right now.

If every person does his best, and helps those who need help, we will come through this inspection, as Augusta has always done, with an Honor Rating.

I know that I can depend upon every cadet at Augusta to help achieve this honor again.

The Importance Of Education

High School, of course, is essential in today's complicated society. Without a high school education, one is lost in this present day world. He can't get a job, or if he can, it is just manual labor and pays very little.

All persons obviously can't go to college. Later on if one realizes he has to have an education, he can go to night school. This, of course, is hard to do and still keep a job in the daytime.

The smartest thing to do is to go to high school and get an education while everybody else is.

I'm glad my parents have stressed the importance of an education. They, also, think a college education is essential if one wants to get ahead in today's world. This is true. A person can go only so far without a college education, and then he can go no further.

A student can get more from a high school course than just the academics. I think I have learned a lot from athletics and other extra-curricular activities. These activities teach you how to get along with other people which is very necessary. Extra work teaches you also to use and improve your mind.

These are a few reasons why I think a high school education is essential.

Cadet Kelley Awarded Football Scholarship

Cadet William C. Kelley has been awarded a football scholarship at Miami University.

Cadet Kelley played guard and was a staunch linebacker here at Augusta.

Not only was Kelley a rugged linebacker, but he was also very fast on offense.

Pete, as he is known at Augusta, hails from Fredericksburg, Va., and has spent two years at Augusta.

Besides being a star football player, Pete is also a fine lacrosse player.

In fact, he is a good athlete and will be an asset to any team.

THE BAYONET STAFF

Editor in Chief.....Hank Serwat  
Associate Editors.....Robert Ramsay  
Jordan Pugh  
Business Manager ..... C. Carver  
Sports Editor ..... John Keller  
Spanish Column.....Flores C.





The Spotlight

John Keller, Sports Editor

Basketball

This year our basketball team was the best AMA has had in the past few years. The corps is proud of its success.

Our first game brought much confidence to the players by defeating Miller School, 79-39. The second game added to our satisfaction as we beat Blue Ridge, 62-35.

Woodberry and V.E.S. halted our undefeated record by scores of 75-55 and 64-37. We again returned to the spotlight as we stomped Miller School again, 48-25. Our sixth game we sneaked by V.S.D.B., 47-44. Then once again we met the invincible Woodberry by a much better score, 63-49. This was one of our better games. Fishburne ground out a triumph by winning over us, 62-54. To the pleasure of the corps we won the next two games against V.E.S. and Blue Ridge. The scores were 57-51 and 63-43. Against V.E.S. we played our best game of the season. Our last four games we bowed to V.S.D.B., Fishburne, and two to R.M.A. The scores were 58-55, 105-76, 75-59, 73-55 respectively.

In general we had a good season and we are looking forward to a better season in baseball.

The scoring statistics were as follows:

Player	Total Points
Davis	255
Serwat	194
Anderson	164
Rodgers	53
Radford	40
Zehmer	22
Cornwall	20
Shortridge	20
Carson	12

Augusta played the best game with V.E.S. The Bishops from Lynchburg were just too over confident, having won the previous game with us. AMA showed the spirit and willingness to win throughout the game.

Davis lead the attack with 24 points, while Serwat and Anderson tallied for 12 and 10 points each respectively.

How To Study

Study means more than sitting and staring into an open book. If you would like to see if you are studying or not check the following list.

How to improve your study habits.

1. Know definitely what you are supposed to study.
2. Get yourself in a quiet place, and learn to concentrate regardless of noise.
3. Clear your mind and no not let it wander from your work.
4. Have the correct amount of light.
5. Do not let anyone bother you.
6. Have pencils, paper, and books ready before you start.

Now you are ready to begin your work.

1. Read the instructions carefully and be sure you know what the instructions say.
2. Read over the entire assignment first to get the general idea.
3. Read over the assignment and get the main idea from each paragraph.
4. Make written or mental notes of the main points.
5. Look for details which might be overlooked.
6. Look up new words.
7. Answer the questions or make several questions of your own.
8. Close your book and think through the assignment.

Baseball At AMA

If there is one sport here at school which draws the boys out of the barracks, it's baseball.

Training for the rugged season ahead starts in the first part of March. It lasts until the last part of May.

This year's team has very good prospects so far as I can see. The only boys back from last years squad are: Rodgers (Pitcher), Morris (Pitcher), Serwat (Shortstop), and Radford (Catcher). Besides, there are many able boys who just joined the school this year.

We also have a new coach. His name is Sgt. Thornton. He has a big job cut out to fill Capt. Gibbs' shoes in the coaching department.

The first objective in the training schedule is to put the players into shape. The second job is to get your eye on the ball, at the bat and in the field.

Pitching has been our main problem in the past 2 years. Forest Sheffer has been the main "cog" on our pitching staff. If we can only develop 2 or 3 good pitchers, we will have no worry, whatever.

Our first game will be in early April against V.E.S. We are all hoping that our baseball team does as well as our other teams have done this year.

Baseball schedule follows:

April 10	VES—Here
April 13	Fishburne—Here
April 17	VSDB—There
April 20	Blue Ridge—Here
April 23	Woodberry—There
April 27	RM—Here
April 30	Fishburne—There
May 7	VES—There
May 10	Miller School—There
May 14	RM—There
May 18	BlueRidge—There
May 21	Miller School—Here

The Tennis Season

When Spring arrives, one can usually count on the revival of the great game of tennis. At almost any tennis court, you will find energetic boys, and girls volleying to each other, and sort of, "getting the old feel" back into their arms and wrists.

This is true all over the United States, and all over the world, where people love tennis. Tennis is a very fast moving sport that does require a great deal of skill and fast reflexes. Here at AMA, already, some cadets have started their "limbering up" process.

Just the other day, I happened to look out of my window which, incidentally, overlooks the school tennis courts. There, I saw at least 9 or 10 cadets practicing. All were in shorts, mind you, and in early February weather. This looked to me as if they were anxious to get the tennis season started. I watched for a few minutes, and after debating with myself as to whether or not it was too cold, I finally changed into a pair of my last summer's bathing trunks, grabbed my dusty old racquet, and before I realized it, I was challenging another cadet to a game of singles. It really felt good to get back in the old swing of the game again. There is a lot of good talent in those boys out there, and I'm sure that if everyone is as anxious to get started this year with the tennis season so far off, we're bound to have a terrific team at A.M.A.

Fencing At AMA

The Augusta Fencing team is one of the least publicized teams here at school. Although, when there is a match nearly all the corps shows up to watch it.

To an outsider, fencing looks as if 2 people were swatting blades with each other until someone hits his opponent for a point. This is far from the truth. Once you learn the inside of this sport, you will find it demands much skill.

Fencing is not like basketball where one plays as part of a team. He is by himself against his opponent. There are three weapons in fencing, Foil, Sabre, and Epee.

First, you learn how to defend yourself by the use of parries. There are eight of them, and if used properly, no one should be able to get a point on you. Then you learn how to attack. There are no set attacks except a few very basic ones. The main thing in taking the attack is, to confuse your opponent, to where he will let his blade slip to the outside so you will be able to make your point.

At matches, one has a chance to put to use all he has learned. At first he is nervous, but one soon calms down to the business at hand. As a rule Augusta's Fencing team has been one of the school's biggest winners. This is quite an accomplishment, since they don't fence other prep schools. Only colleges have this sport. Our school should be proud of this fine team and their record.

Awards

The following cadets received monograms for participation in the Winter Sports Program as follows:

RIFLE

Major Monograms	Minor Monograms
Cuesta	Burrel
Holland	Petty, J.
Morris, R.	Risby
Stuckey	Ruesser
Smith, E.	Wildman
Smith, J. P.	
Wood	

FENCING

Major Monograms	Minor Monograms
Aguiar	McVey
Gibbs	Meier
Gil	
Harmon	
Manor	
Pugh	
Thomas	
Towe	
Trimble	
Trout	
Moffatt	

SWIMMING

Major Monograms	Minor Monograms
Atkinson	Ballou
Bryan	LaRue
Clotfelter	McKinley
Holt	Middleton
Hume, J.	Siman
Hume, G.	
Hurst	
Neclerio	
Petty, T.	
Richmond	
Webster	
Eastlack	

How High School Has Helped Me

The common talk among boys and girls of high school age is, "What does school do for me?" or "Isn't school a waste of time?"

I would like to relate to you the observations of a boy who isn't any more enthusiastic over school than the majority. Perhaps, a wee bit less enthused than the majority. I believe high school has helped me and quite a few others. I will write my convictions about this question in the following paragraphs.

I have naturally received a better knowledge of history, mathematics, English, and foreign languages. This is only normal, for no matter how hard you work to keep from

(Continued on Page 4)



1956-57 State Rifle Champions with their coach Maj. Christy (far left)

A. M. A. Riflemen Climax Rough Season By Winning State Championship

On 2 March 1957 the rifle teams of all the Military Schools in Virginia assembled at the Fishburne to decide the 1957 championship. Favored were Randolph Macon who were defending 1956 Champs and Fishburne who had just completed a successful season. However, when the firing ceased and the smoke cleared away the A. M. A. team had risen to the occasion to shoot 1392, highest score of the year to capture the All State Trophy. Randolph Macon was runner-up with 1382, while S. M. A. fired 1370 to take 3rd place.

For A. M. A. it was the end of a steady climb over some of the stiffest competition ever to appear in the Valley. Below are the results of the Shoulder-to-Shoulder matches:

	A.M.A.	OPPONENTS	RESULT
19 January	1344	Fishburne, 1381 Greenbrier, 1372 VPI JV, 1319	3rd Place
25 January	1364	R.M.A., 1369	Lost
29 January	1365	Greenbrier, 1384	Lost
5 February	1355	Massanutten, 1303	Won
8 February	1366	Greenbrier, 1384 R.M.A., 1344	2nd Place
12 February	1367	Fishburne, 1382	Lost
15 February	1380	Massanutten, 1327	Won
23 February	1383	Greenbrier, 1386 Fishburne, 1358 S.M.A., 1348 West Point H. S., 1257	2nd Place VPI Tournament
2 March	1392	R.M.A., 1382 S. M. A., 1370 F.M.S., 1358 M.M.A., 1321 Fork Union, 1319 Hargrave, 1198	Won State Champs

Postal Matches saw the A.M.A. team lose only to the West Point Plebes while beating Tennessee Military Institute and the University of Maine Frosh. Calument H. S. and La Salle Military Academy lost to us by default.

One of the high points of the year was Dave Holland's performance at the State Meet which earned him individual top honors. The scores of A.M.A's medal winners in this match were as follows:

	Prone	Kneel	Stand	Total
Holland	97	93	94	284
Wood	98	94	88	280
Smith, J. P.	99	94	87	280
Morris	95	93	87	275
Cuesta	100	83	90	273
				1392

Get ready for G. I. Inspection. Field Training in the morning, full dress in the afternoon.

The staff of the Bayonet wishes everyone a Happy Easter.





A Junior at play

## Report From The Junior School

While names make news, so do dates. The following dates were important to the cadets of the Junior School during the month of February.

February 16—This was the day of the Valentine Party. Held in the Play Room which was gaily decorated in red and white, the party consisted of games and dances appropriate to the occasion. While refreshments were being served, valentines which had been earlier deposited in a large heart-shaped box were delivered to all of the guests. Everyone seemed to have a good time; at least most of the young ladies were asked to come again and did not refuse. Much credit for the success of this party must go to Mrs. Davis who organized it, and to cadets Dwight Hammock and Richard Grammar who did a terrific job of decorating.

Feb. 22—This afternoon twenty-four Junior cadets represented AMA at the student concert by the National Symphony of Washington, D. C. in the King Auditorium of Mary Baldwin College. This concert is held each year in Staunton and is designed to be a pleasing introduction to good music for many children who have never heard a symphony. The AMA cadets enjoyed the program, especially the piece "Greensleeves" which made great use of the harp. This was the first time the Junior School had gone to this concert. We hope it will not be the last.

Feb. 26—About noon today Major Lucas was tearing off from the Academy and a short while afterwards we were informed that he and Mrs. Lucas were the parents of a son, Jeffory John Lucas. The new arrival is the Lucas' third son. They have one daughter. Best wishes to the parents and their youngest.

Feb. 27—The Science Seminar was held today. While this was mainly a program for the Upper School the Juniors took an active part in the proceedings. They painted one room in preparation for the meeting, visited all of the company representatives, sat through two movies, and kept quiet through seven speakers. This was no small achievement. The Seminar was a good thing for AMA, and it was a good thing for AMA's Juniors. Even the third graders now know a little bit about science.

February has been a busy month, not counting the dates mentioned above. Again the names of Juniors crowd the Honor Roll and Privilege Lists. Also, Cadet Captain Jerry Wildman has been drilling D Company for all it is worth. The results are beginning to show. This past Sunday, D Company took second place in the Parade. Look for a first soon.

One final note. In the lower grades there has recently been much work in writing poems and stories. Part of that effort, of which we are proud, may be seen elsewhere in this paper.

## Capt. Savedge Reports On Visit To Air Force Academy

Capt. Arthur S. Regan, U. S. Air Force, met the representatives of the Virginia military schools at Boling Field Air Base Monday morning at 7:00 A.M. Capt. Regan was most cordial and gave us the flight plan for the trip to the Air Academy. After a short trip to Pittsburgh, Penna., a group of 34 from the Pittsburgh area came aboard the plane. Capt. Driver, who was pilot for Gen. Taylor, and Capt. Robinson, who was pilot for Gen. Bradley during the war, were the genial pilots aboard who gave each member of the trip charts and allowed them to come forward and pilot the plane — a luxurious Convair worth approximately one million dollars. We landed in Chicago after a two-hour trip and picked up officials of the State Government of Illinois. We were bucking a 75-mile headwind, and this slowed the speed down so that we did not arrive in Denver, Colorado, until six o'clock Colorado time.

At 7:00 the General held a reception, cocktail party and buffet dinner for us. The food was the most choice that I have seen for a long time. After the buffet dinner everyone retired early, for we had to be up at 5:30 A.M. in order to be ready for our indoctrination of the Air Force Academy Program.

After breakfast at base officer quarters, we were escorted to the Air Force Academy which was at Lowry Air Force Base too. The buildings are permanent buildings and are being leased by the Air Force Academy until the permanent site is completed. Gen. Briggs talked with us, giving the purpose of the Air Force Academy. Major Hunter gave a lecture on the permanent site facilities and gave us the program of the Academy, from approximately nine in the morning until twelve. At the present time there are 514 students at the Air Academy out of the 606 limit. Only seven have failed out, and this is because of the high standards required for entrance by the Air Force Academy. As a general rule they will allow no one to enter with college entrance scores under 500. They will allow it if the aggregate total is 500.

The whole concept of the Air Force Academy is different from that of the Naval Academy and West Point in that humanities are stressed and less emphasis is laid on math and engineering fields. Over half the hours which a cadet spends will be in English, history, foreign languages (either French or Spanish only), logic and psychology. All cadets are required to take chemistry their first year and are required to spend a minimum of two minutes in study for every one minute in class. The cadets are constantly in class from 7:55 until about four o'clock in the afternoon. These boys are not pilots and will be graduated as observers (navigators), after which they will go to pilot school. They are taken up in planes to observe but they do not fly.

During the first year the discipline is severe. The second year the boys are given more privileges. The third year they have more, and in the fourth year they are given unlimited freedom. The Air Force Academy requires only that the senior attend classes. This is to indoctrinate them into the freedom that they will have as Air Force Officers.

The permanent site is eight miles in length beginning at Cathedral Rock near Pikes Peak. The site is 5400 ft. above sea level, which means at night the temperature drops below zero in winter, but during the day that would go up to above 50. The new plant will cost \$126,000,000.

Classes have no more than 12 cadets. At the present time there are 117 instructors for 516 cadets. At the permanent site there will be over 350 instructors, with the base population of over 10,000. There will be two elementary schools and one high school on the Air Academy site. For the first three months the cadets are not allowed to visit a PX or to eat any food except given by the Academy. During their first year they are given absolutely no leave. After that they are given 12 days at Christmas and 28 days during the summer. However, some elect to tour the European and world bases and give up their 28 days leave.

During the week, we saw the Cadet Chapel, the mascot of the Academy, the permanent site and all of the facilities of Lowry. At 5:30 P.M. we were released and were allowed to see what Denver looked like. At 5:30 the next morning we had to get up in order to prepare for our flight back, which left at 7:00 A.M. We cruised at 300 miles an hour coming back, but when we hit the east ran into bad weather and this almost kept us from landing.

## Opportunities in Tech. Fields

(Continued From Page 1)  
manager of engineering for the General Electric Co., in Waynesboro; W. J. Vogel, general manager of Reynolds Aluminum Co., at Grottoes; and R. C. Hopkins and George S. Duborg, vice president and general district manager of the Virginia Electric and Power Co.

Committee making arrangements for the conference included Maj. J. D. Kramer, chairman Capt. O. A. Davis, who conceived the idea

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## Results of VPI Rifle Tournament

### A. Individual Competition:

- 1st Place: Cadet Cuesta, AMA (medal)
- 2nd Place: Greenbrier man (medal)
- 3rd Place: Greenbrier man (medal)

### B. Team Competition:

- 1st Place: Greenbrier, 1386 Trophy
- 2nd Place: AMA, 1383
- 3rd Place: Fishburne, 1358
- 4th Place: SMA, 1348
- 5th Place: West Point High School, 1257.

## The Dreamer

If only I could learn to fly,  
To fly up in the sky so high,  
If only I might soar on wings,  
Then I would see so many things.

If only I could learn to sail,  
To sail out in a balmy breeze,  
If only I might breast the wave,  
My dream would my master be, not slave.

.....But I am only a boy.  
Jimmy Reichard  
6th grade

for a seminar for high school and preparatory school students; Mrs. Charles S. Roller, Jr., Col. J. C. McCue, Capt. C. E. Savedge, and Maj. S. S. Wales.

A representative of the Carolina Biological Supply Co., Howard Edgerton, showed a motion picture which demonstrated the actual embedding of specimens in plastic.

## How High School Helped Me

(Continued from Page 3)

absorbing anything, something is bound to sink in. Besides creating a better knowledge of school subjects, I have learned to study, (to a certain extent) to reason matters out for myself, to form original opinions out of all the propaganda. My advice is to participate in as many activities as we can because, the more we do, the better qualified we will be when we graduate.

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